

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	238304	liquid with crystal\$5	US-PGPUB; USPAT	OR	ON	2006/11/09 10:09
L2	35159	electrolumines\$5 or (electro adj lumines\$5)	US-PGPUB; USPAT	OR	ON	2006/11/09 10:09
L3	18998	1 and 2	US-PGPUB; USPAT	OR	ON	2006/11/09 09:17
L4	12481	1 same 2	US-PGPUB; USPAT	OR	ON	2006/11/09 09:18
L5	527108	lumines\$5 or fluores\$5 or phosphores\$5 or electrophosphores\$5 or ((triplet or light) with (emit\$5 or emiss\$5))	US-PGPUB; USPAT	OR	ON	2006/11/09 10:10
L6	85751	1 and 5	US-PGPUB; USPAT	OR	ON	2006/11/09 09:18
L7	69930	6 not 3	US-PGPUB; USPAT	OR	ON	2006/11/09 09:18
L8	6322	((428/690,917) or (313/504,506)). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 09:19
L9	311	(428/1.3,1.4).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 09:19
L10	567	(313/110).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 09:19
L11	3987	(257/40,98).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 09:19
L12	340	(349/33).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 09:19
L13	2057	8 and 1	US-PGPUB; USPAT	OR	ON	2006/11/09 09:20
L14	46	2 and 9	US-PGPUB; USPAT	OR	ON	2006/11/09 09:20
L15	122	5 and 9	US-PGPUB; USPAT	OR	ON	2006/11/09 09:21
L16	87	15 not 14	US-PGPUB; USPAT	OR	ON	2006/11/09 09:21
L17	14	2 and 12	US-PGPUB; USPAT	OR	ON	2006/11/09 09:22
L18	103	5 and 12	US-PGPUB; USPAT	OR	ON	2006/11/09 09:22
L19	91	18 not (14 or 15 or 17)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:25
L20	246	(10 or 11) and 4	US-PGPUB; USPAT	OR	ON	2006/11/09 09:26

## EAST Search History

L21	613	(10 or 11) and (1 same 5)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:26
L22	664	(20 or 21) not (14 or 15 or 17 or 18)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:28
L23	59583	(organic or polymer or polymeric or organometal or organometallic) same (2 or 5)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:29
L24	1917	13 and 23	US-PGPUB; USPAT	OR	ON	2006/11/09 09:29
L25	120492	1 and (align\$5 or orient\$6 or rub\$4)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:30
L26	905	24 and 25	US-PGPUB; USPAT	OR	ON	2006/11/09 09:30
L27	576	26 and (align\$5 or orient\$6)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:31
L28	38201	1 same (align\$5 or orient\$6)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:31
L29	4085	23 and 28	US-PGPUB; USPAT	OR	ON	2006/11/09 09:33
L30	630	23 same 28	US-PGPUB; USPAT	OR	ON	2006/11/09 09:33
L31	567	30 not 27	US-PGPUB; USPAT	OR	ON	2006/11/09 09:34
L32	53773	(liquid with crystal\$5).clm.	US-PGPUB; USPAT	OR	ON	2006/11/09 09:35
L33	12946	((organic or polymer or polymeric or organometal or organometallic) same (2 or 5)).clm.	US-PGPUB; USPAT	OR	ON	2006/11/09 10:10
L34	1338	32 and 33	US-PGPUB; USPAT	OR	ON	2006/11/09 09:36
L35	708	32 same 33	US-PGPUB; USPAT	OR	ON	2006/11/09 09:36
L36	46	35 same (align\$5 or orient\$6).clm.	US-PGPUB; USPAT	OR	ON	2006/11/09 09:37
L37	0	35 same rub\$3.clm.	US-PGPUB; USPAT	OR	ON	2006/11/09 09:37
L38	11	35 and rub\$3.clm.	US-PGPUB; USPAT	OR	ON	2006/11/09 09:38
L39	6	38 not 36	US-PGPUB; USPAT	OR	ON	2006/11/09 09:38
L40	1771	((257/E51.044) or (313/111,112)). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 09:38
L41	282	1 and 40	US-PGPUB; USPAT	OR	ON	2006/11/09 09:39

## EAST Search History

L42	14518	phosphores\$5 or electrophosphores\$5 or irppy\$ or (ir adj ppy\$) or (iridium adj (phenylpyridine or (phenyl adj pyridine)))	US-PGPUB; USPAT	OR	ON	2006/11/09 09:39
L43	3253	1 and 42	US-PGPUB; USPAT	OR	ON	2006/11/09 09:39
L44	2	43 and (9 or 10 or 12)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:40
L45	111	41 and 42	US-PGPUB; USPAT	OR	ON	2006/11/09 09:41
L46	85	45 not (14 or 15 or 17 or 18 or 20 or 21)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:42
L47	127	41 not (14 or 15 or 17 or 18 or 20 or 21 or 45)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:43
L48	53773	(liquid with crystal\$5).clm.	US-PGPUB; USPAT	OR	ON	2006/11/09 10:09
L49	9807	(electrolumines\$5 or (electro adj lumines\$5)).clm.	US-PGPUB; USPAT	OR	ON	2006/11/09 10:10
L50	148188	(lumines\$5 or fluores\$5 or phosphores\$5 or electrophosphores\$5 or ((triplet or light) with (emit\$5 or emiss\$5))).clm.	US-PGPUB; USPAT	OR	ON	2006/11/09 10:10
L51	4234	48 same (49 or 50)	US-PGPUB; USPAT	OR	ON	2006/11/09 10:10
L52	407629	(organic or polymer or polymeric or organometal or organometallic).clm.	US-PGPUB; USPAT	OR	ON	2006/11/09 10:11
L53	1043	51 and 52	US-PGPUB; USPAT	OR	ON	2006/11/09 10:11
L54	708	51 same 52	US-PGPUB; USPAT	OR	ON	2006/11/09 10:12
L56	335	53 not 54	US-PGPUB; USPAT	OR	ON	2006/11/09 10:12

*L48 - L56: Interference Text Search*

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